

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
 Data File : P0086649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 22:14
 Operator : YP\AJ
 Sample : PB145120BL
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB145120BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:57:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.476	3.672	2097086	871886	20.639	20.017
2)	SA Decachlor...	10.327	8.720	1307596	740598	24.081	21.281
Target Compounds							
3)	L1 AR-1016-1	5.662	0.000	6710	0	2.099	N.D. #
4)	L1 AR-1016-2	5.688	0.000	4899	0	1.102	N.D. #
5)	L1 AR-1016-3	5.739	0.000	548	0	0.200	N.D. #
8)	L2 AR-1221-1	4.685	0.000	14338	0	11.711	N.D. #
9)	L2 AR-1221-2	4.785	3.976	30789	13030	33.729	33.809
11)	L3 AR-1232-1	4.785f	0.000	30789	0	15.040	N.D. #
12)	L3 AR-1232-2	5.409	0.000	7606	0	8.076	N.D. #
13)	L3 AR-1232-3	5.688	0.000	4899	0	2.787	N.D. #
16)	L4 AR-1242-1	5.662	0.000	6710	0	2.468	N.D. #
17)	L4 AR-1242-2	5.688	0.000	4899	0	1.303	N.D. #
18)	L4 AR-1242-3	5.739	0.000	548	0	0.233	N.D. #
20)	L4 AR-1242-5	6.585	0.000	27828	0	15.202	N.D. #
21)	L5 AR-1248-1	5.662	0.000	6710	0	3.322	N.D. #
24)	L5 AR-1248-4	6.547	0.000	9185	0	2.853	N.D. #
25)	L5 AR-1248-5	6.585	0.000	27828	0	8.941	N.D. #
26)	L6 AR-1254-1	6.527	0.000	94055	0	27.948	N.D. #
27)	L6 AR-1254-2	6.751	0.000	2159	0	0.439	N.D. #
28)	L6 AR-1254-3	7.113	0.000	2131	0	0.422	N.D. #
29)	L6 AR-1254-4	0.000	6.338f	0	2710	N.D.	1.225 #
31)	L7 AR-1260-1	0.000	6.338f	0	2710	N.D.	1.393 #
32)	L7 AR-1260-2	7.528	0.000	2110	0	0.583	N.D. #
33)	L7 AR-1260-3	0.000	6.651	0	3708	N.D.	1.725 #
35)	L7 AR-1260-5	8.449	0.000	412	0	0.067	N.D. #
37)	L8 AR-1262-2	8.449	0.000	412	0	0.053	N.D. #
38)	L8 AR-1262-3	8.777	7.625	4781	6349	0.909	3.012 #
39)	L8 AR-1262-4	8.848	7.625f	1406	6349	0.587	1.602 #
40)	L8 AR-1262-5	9.562	0.000	5183	0	1.878	N.D. #
41)	L9 AR-1268-1	8.777	7.625	4781	6349	0.548	1.040 #
42)	L9 AR-1268-2	8.848	7.625f	1406	6349	0.176	1.157 #
44)	L9 AR-1268-4	9.562	0.000	5183	0	1.717	N.D. #
45)	L9 AR-1268-5	9.966	8.525	10050	1840	0.460	0.126 #

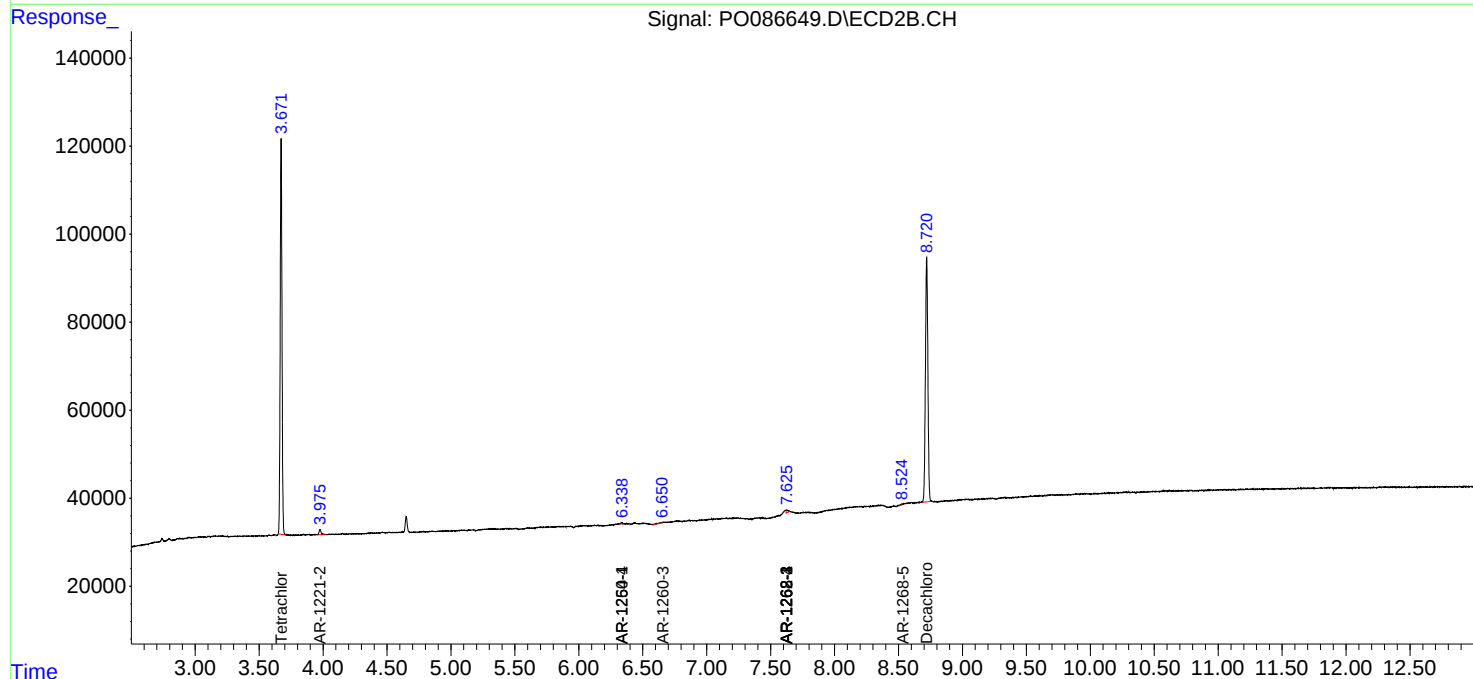
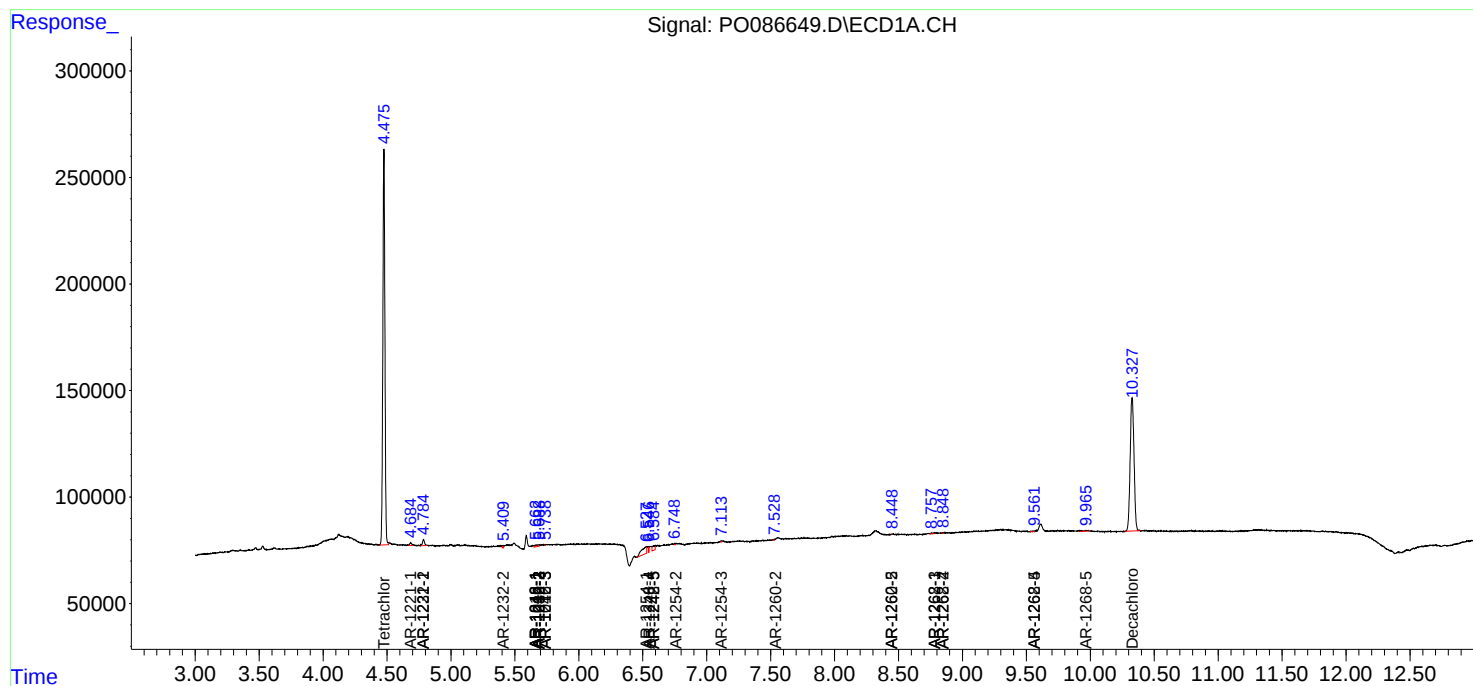
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

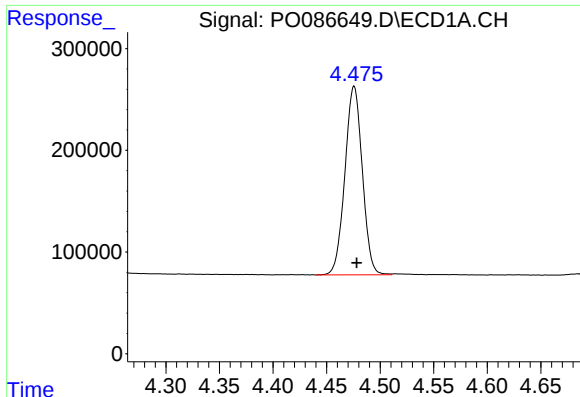
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052622\
Data File : PO086649.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 22:14
Operator : YP\AJ
Sample : PB145120BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB145120BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:57:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

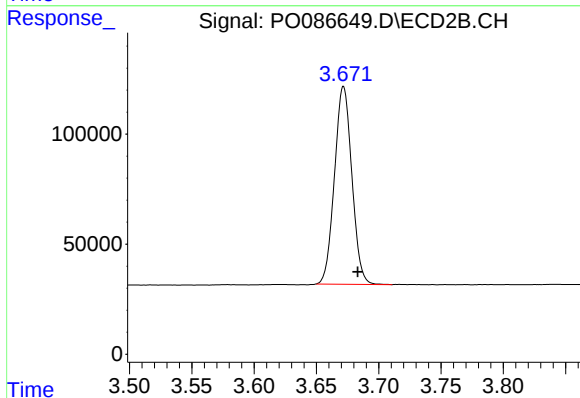




#1 Tetrachloro-m-xylene

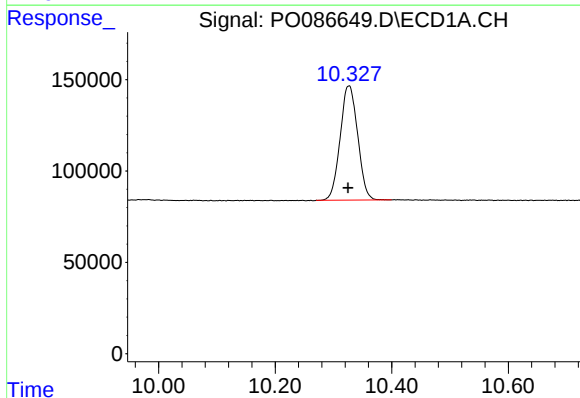
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2097086
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



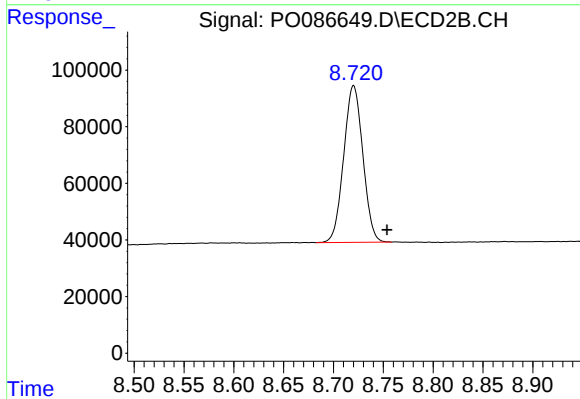
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.012 min
Response: 871886
Conc: 20.02 ng/ml



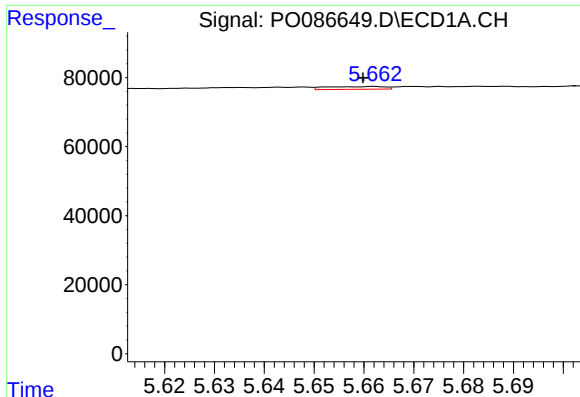
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 1307596
Conc: 24.08 ng/ml



#2 Decachlorobiphenyl

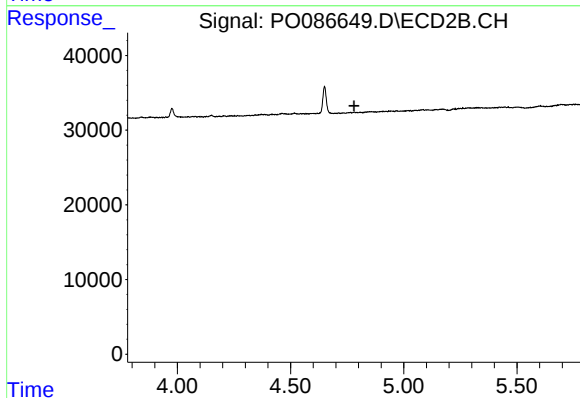
R.T.: 8.720 min
Delta R.T.: -0.034 min
Response: 740598
Conc: 21.28 ng/ml



#3 AR-1016-1

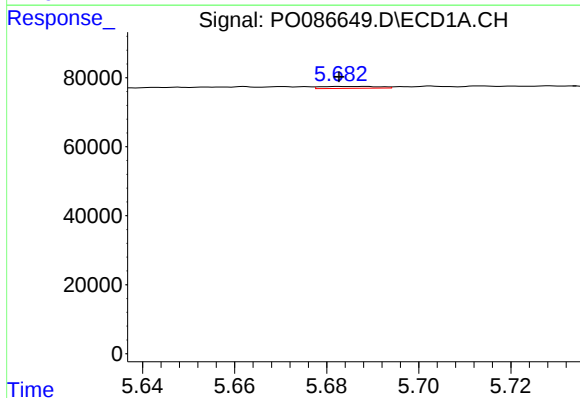
R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 6710
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



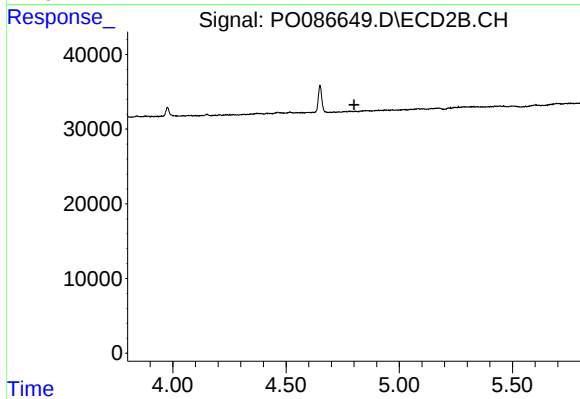
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



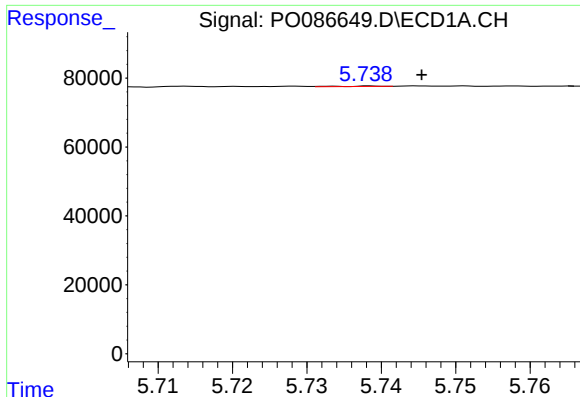
#4 AR-1016-2

R.T.: 5.688 min
Delta R.T.: 0.006 min
Response: 4899
Conc: 1.10 ng/ml



#4 AR-1016-2

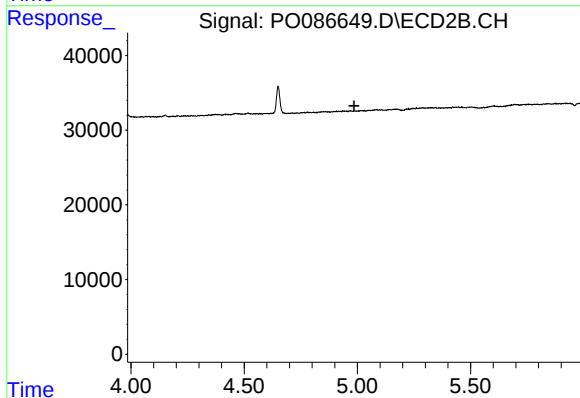
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

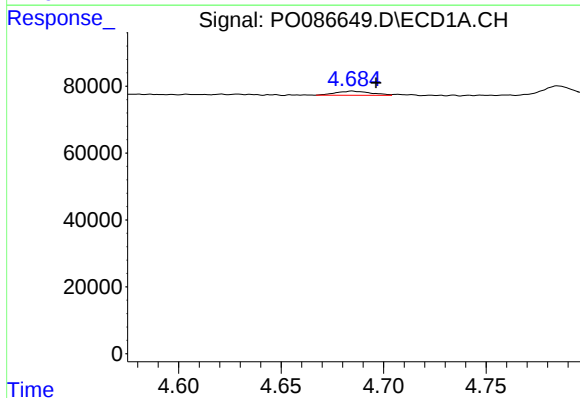
R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 548
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



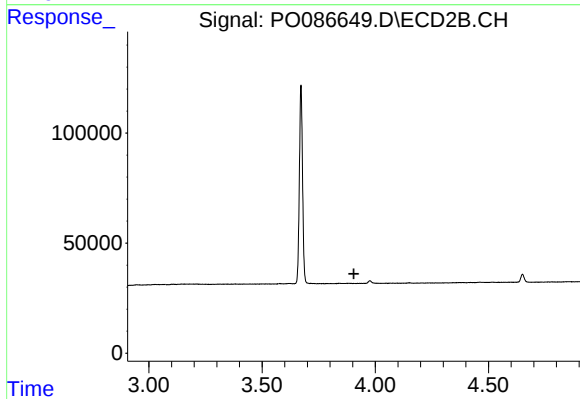
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



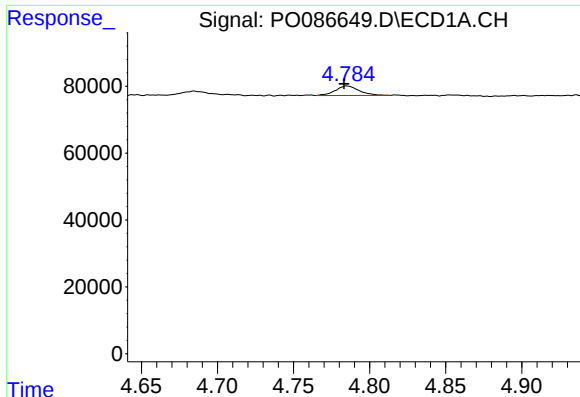
#8 AR-1221-1

R.T.: 4.685 min
Delta R.T.: -0.012 min
Response: 14338
Conc: 11.71 ng/ml



#8 AR-1221-1

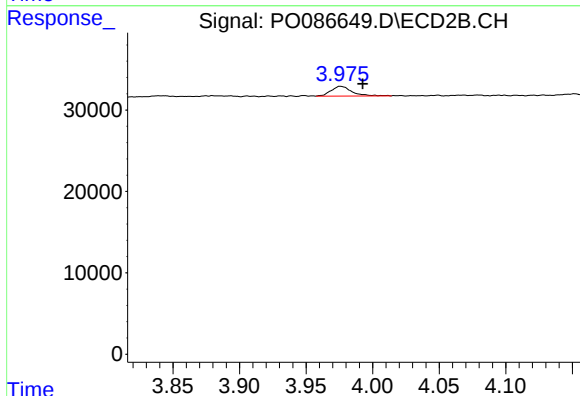
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

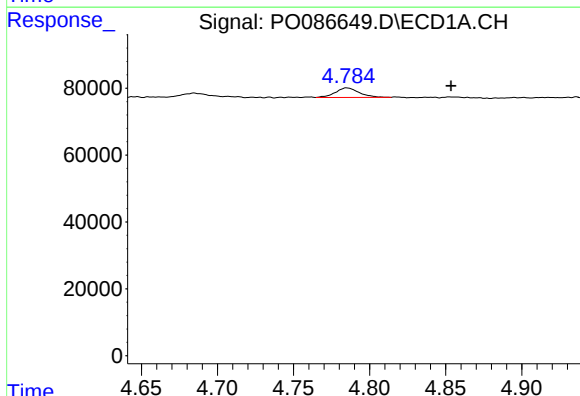
R.T.: 4.785 min
Delta R.T.: 0.002 min
Response: 30789
Conc: 33.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



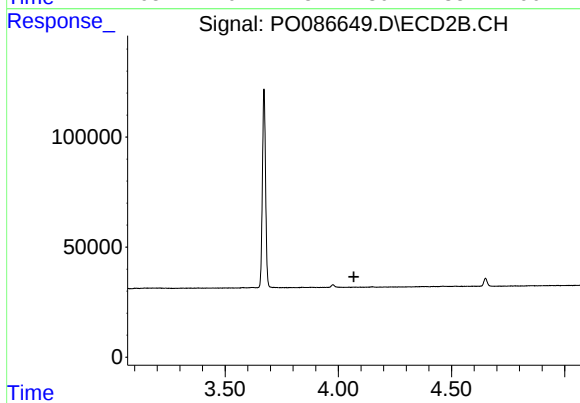
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.017 min
Response: 13030
Conc: 33.81 ng/ml



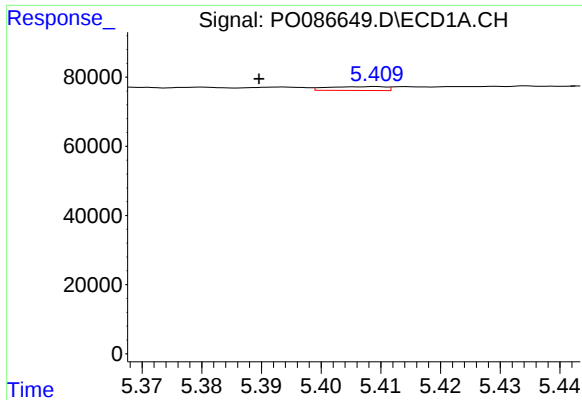
#11 AR-1232-1

R.T.: 4.785 min
Delta R.T.: -0.069 min
Response: 30789
Conc: 15.04 ng/ml



#11 AR-1232-1

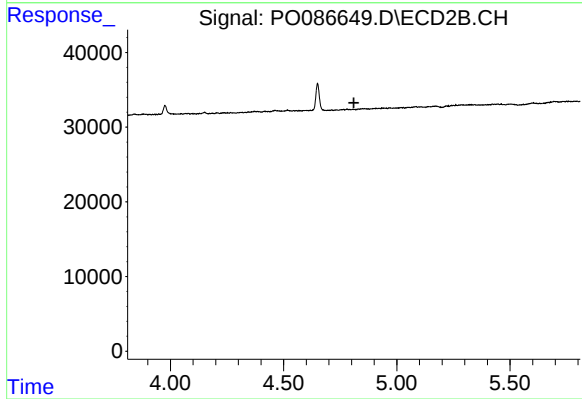
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

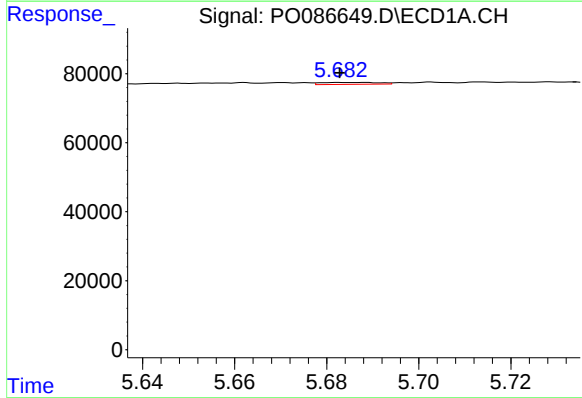
R.T.: 5.409 min
Delta R.T.: 0.020 min
Response: 7606
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



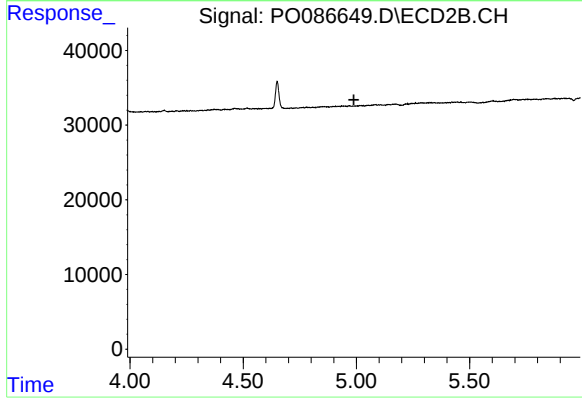
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



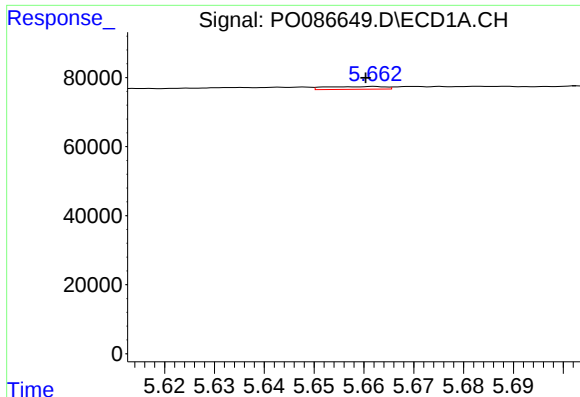
#13 AR-1232-3

R.T.: 5.688 min
Delta R.T.: 0.006 min
Response: 4899
Conc: 2.79 ng/ml



#13 AR-1232-3

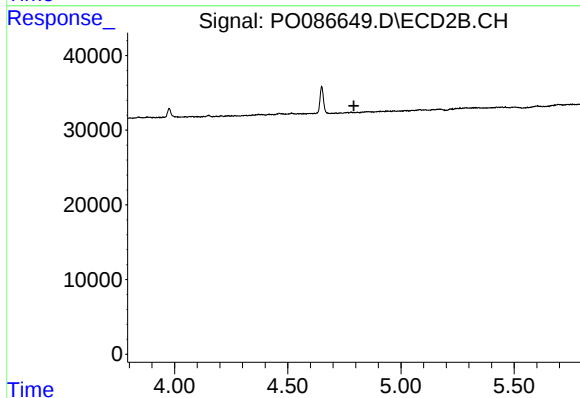
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#16 AR-1242-1

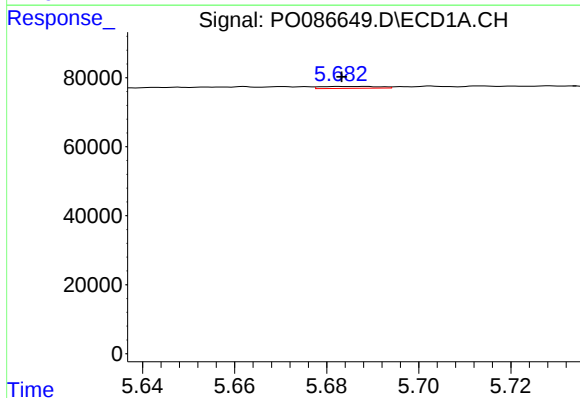
R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 6710
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



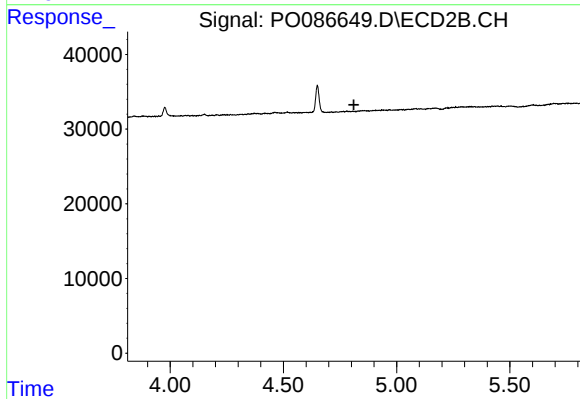
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



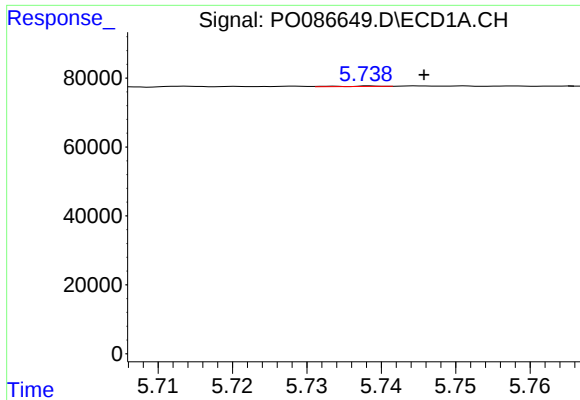
#17 AR-1242-2

R.T.: 5.688 min
Delta R.T.: 0.005 min
Response: 4899
Conc: 1.30 ng/ml



#17 AR-1242-2

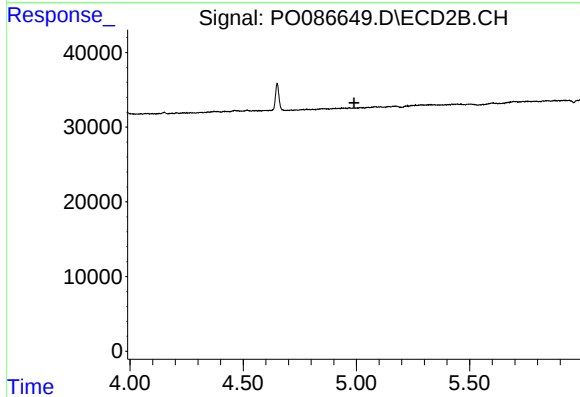
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

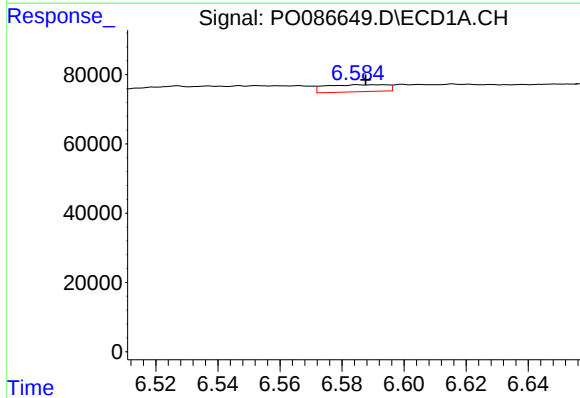
R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 548
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



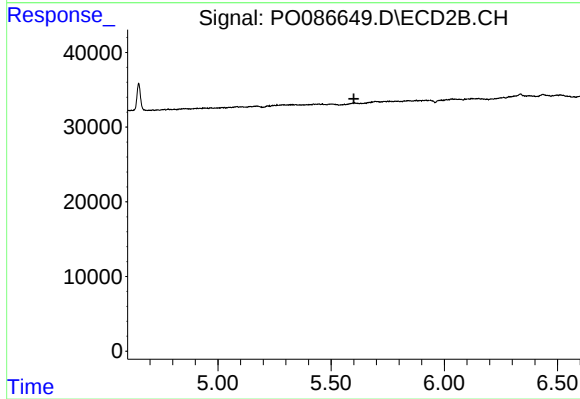
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



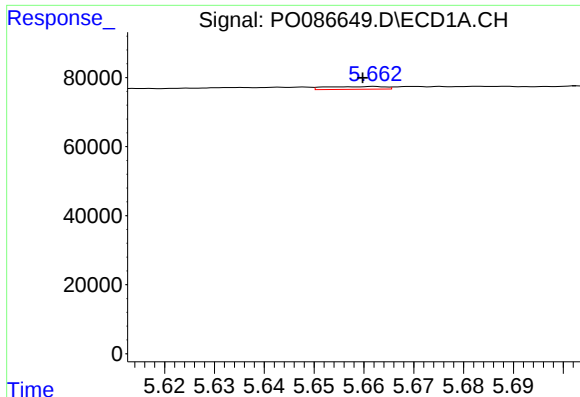
#20 AR-1242-5

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 27828
Conc: 15.20 ng/ml



#20 AR-1242-5

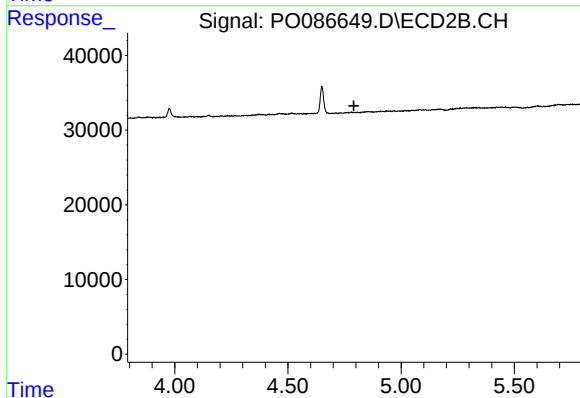
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

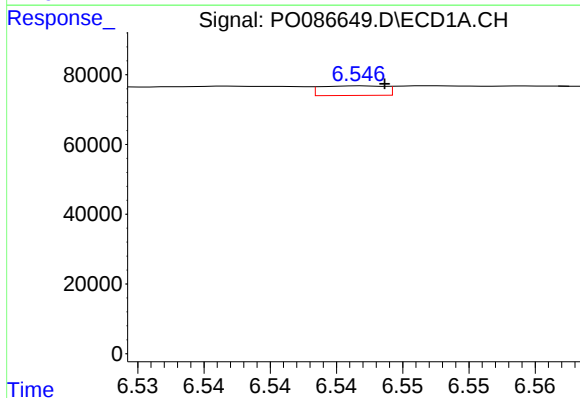
R.T.: 5.662 min
Delta R.T.: 0.002 min
Response: 6710
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



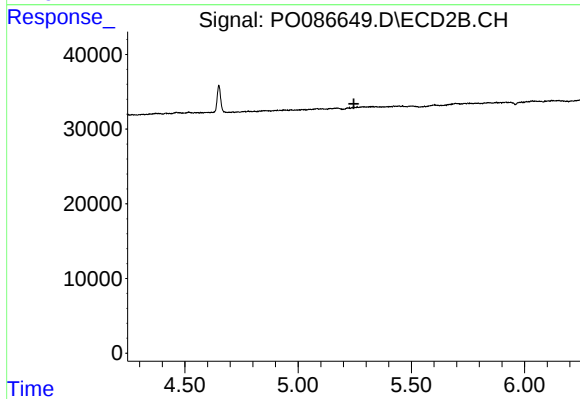
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



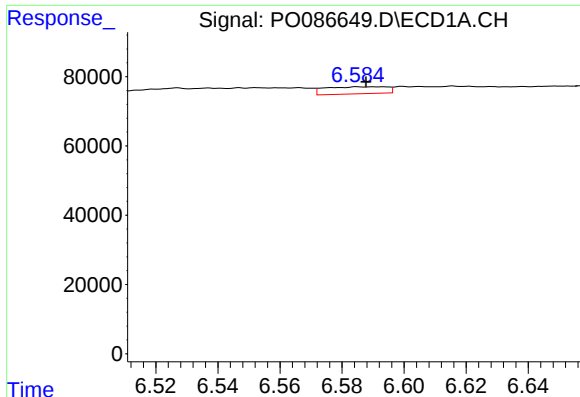
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 9185
Conc: 2.85 ng/ml



#24 AR-1248-4

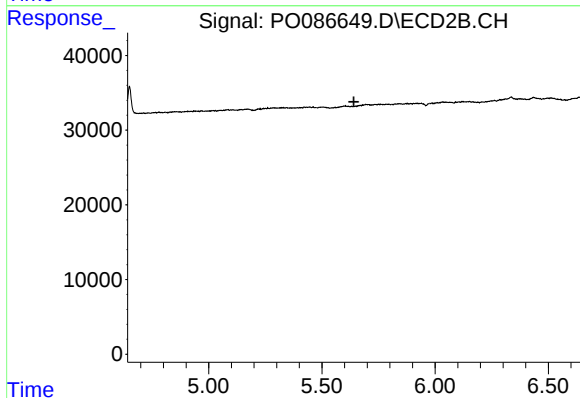
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

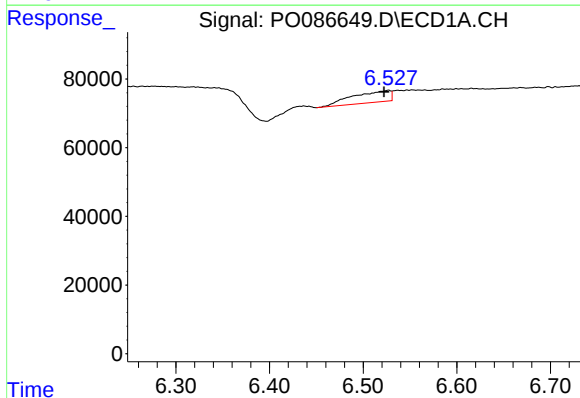
R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 27828
Conc: 8.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



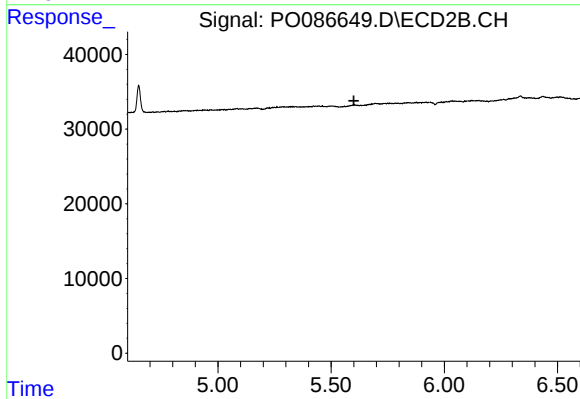
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



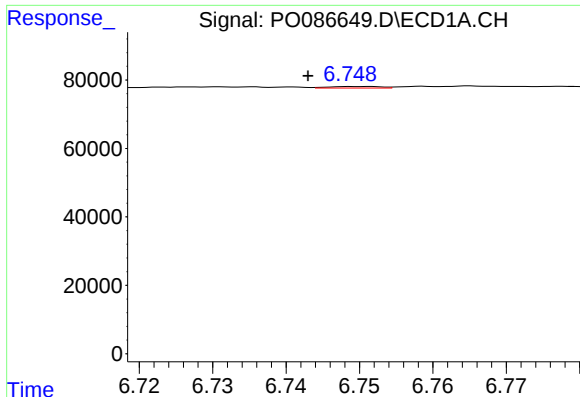
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: 0.005 min
Response: 94055
Conc: 27.95 ng/ml



#26 AR-1254-1

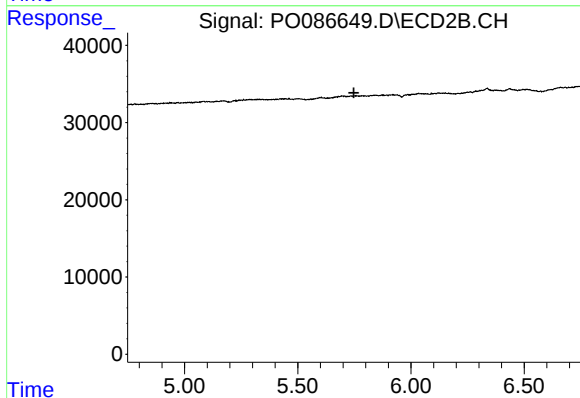
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

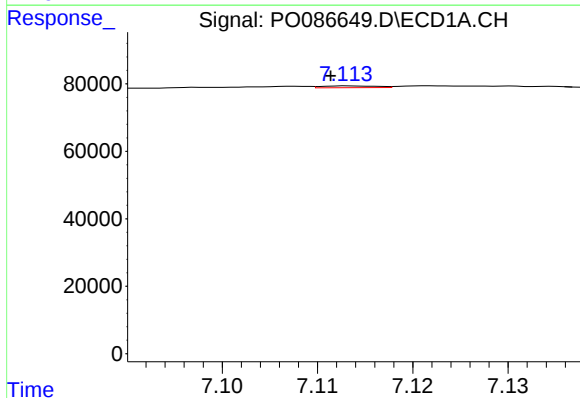
R.T.: 6.751 min
Delta R.T.: 0.008 min
Response: 2159
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



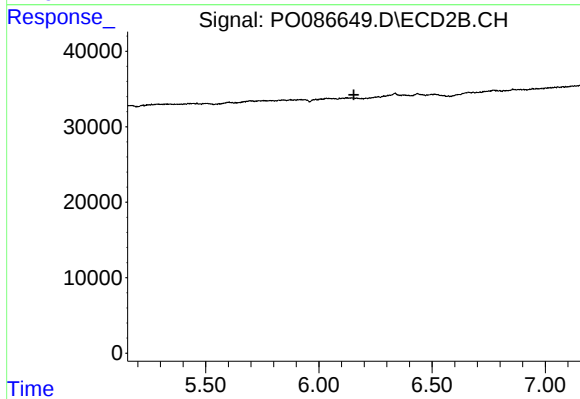
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



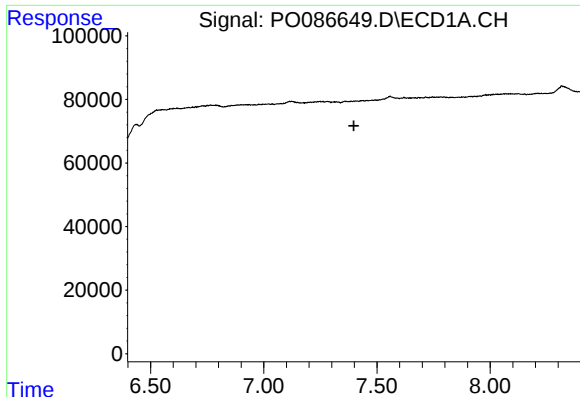
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 2131
Conc: 0.42 ng/ml



#28 AR-1254-3

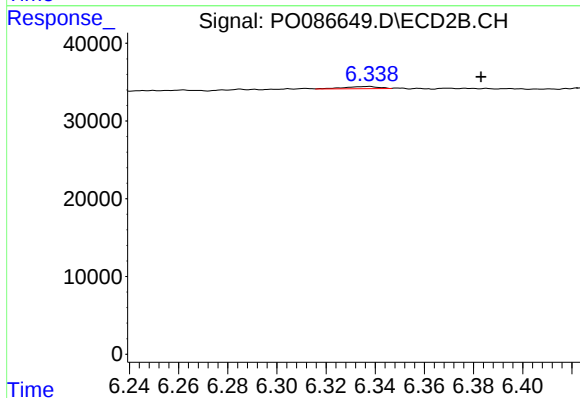
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

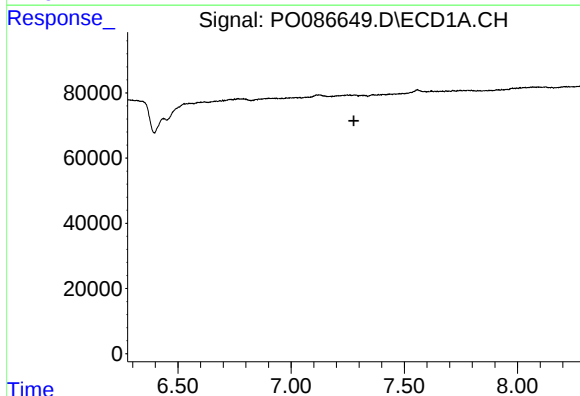
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB145120BL



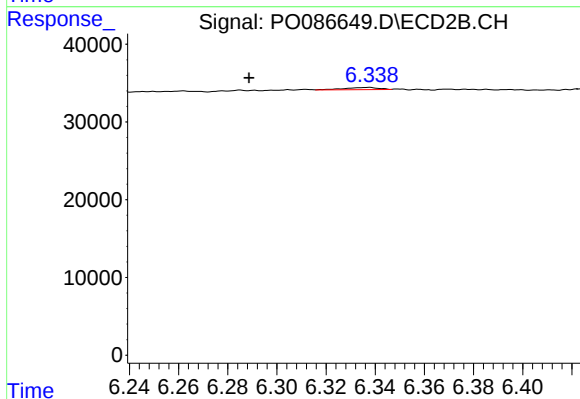
#29 AR-1254-4

R.T.: 6.338 min
Delta R.T.: -0.045 min
Response: 2710
Conc: 1.23 ng/ml



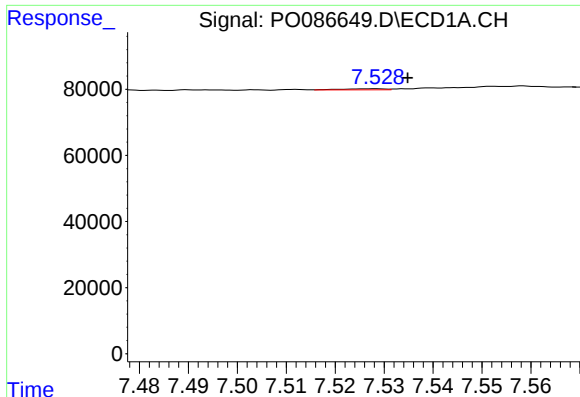
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#31 AR-1260-1

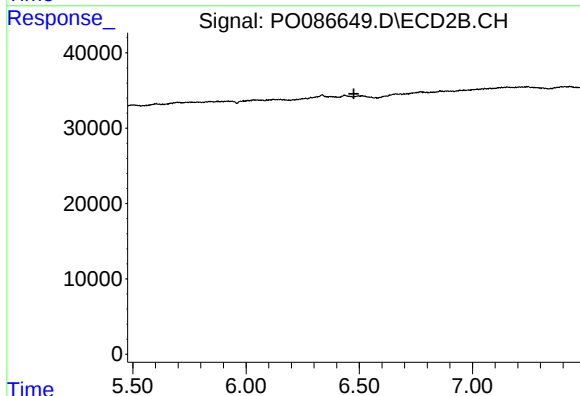
R.T.: 6.338 min
Delta R.T.: 0.049 min
Response: 2710
Conc: 1.39 ng/ml



#32 AR-1260-2

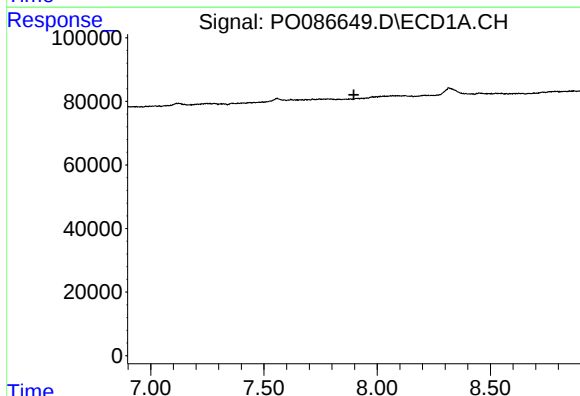
R.T.: 7.528 min
Delta R.T.: -0.006 min
Response: 2110
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



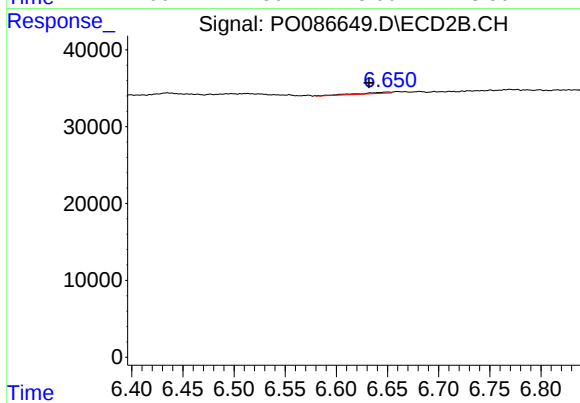
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



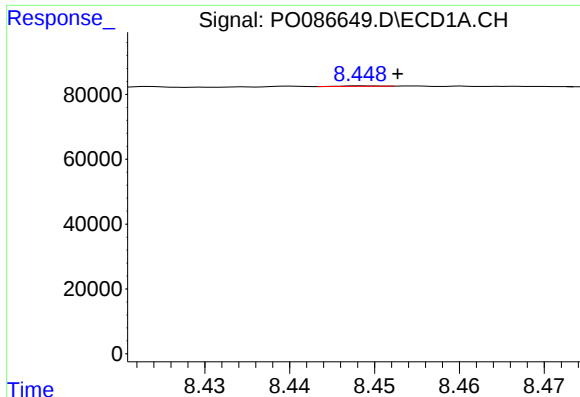
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.



#33 AR-1260-3

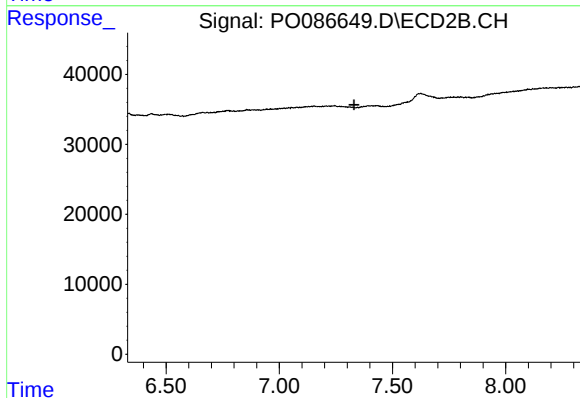
R.T.: 6.651 min
Delta R.T.: 0.019 min
Response: 3708
Conc: 1.72 ng/ml



#35 AR-1260-5

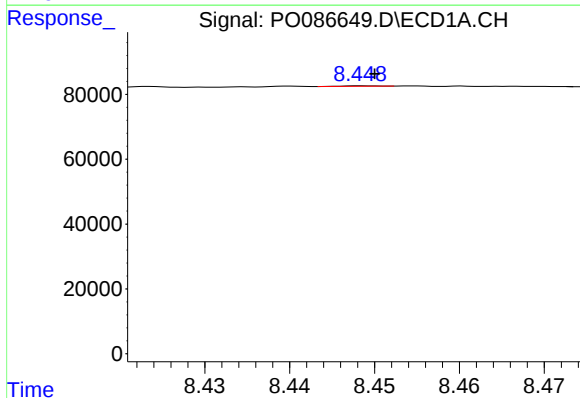
R.T.: 8.449 min
Delta R.T.: -0.004 min
Response: 412
Conc: 0.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



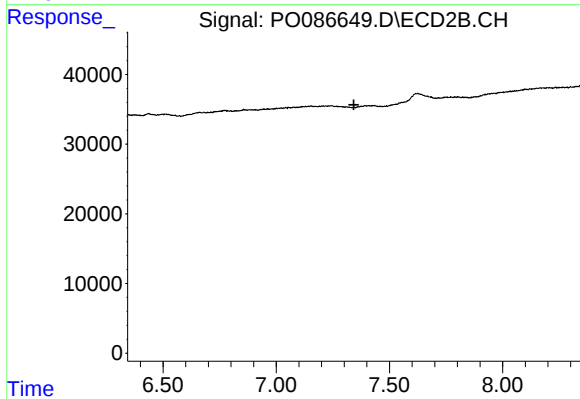
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



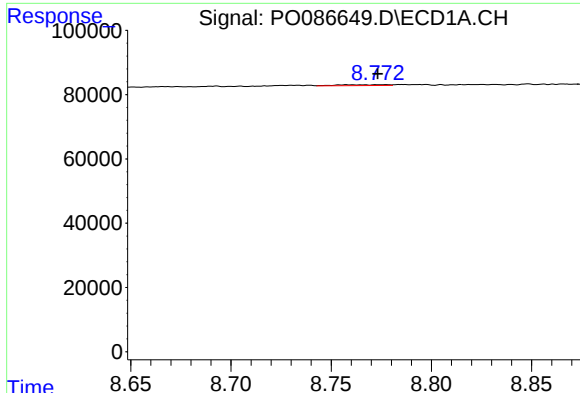
#37 AR-1262-2

R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 412
Conc: 0.05 ng/ml



#37 AR-1262-2

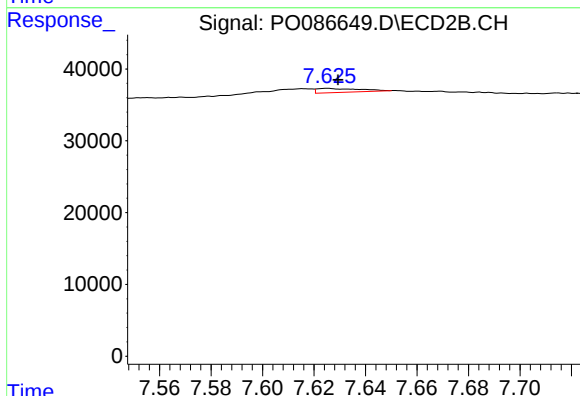
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

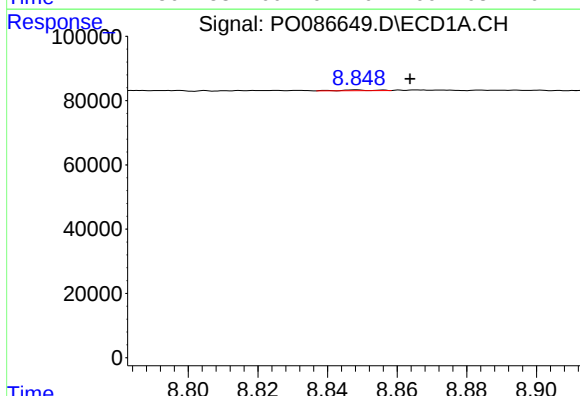
R.T.: 8.777 min
Delta R.T.: 0.004 min
Response: 4781
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



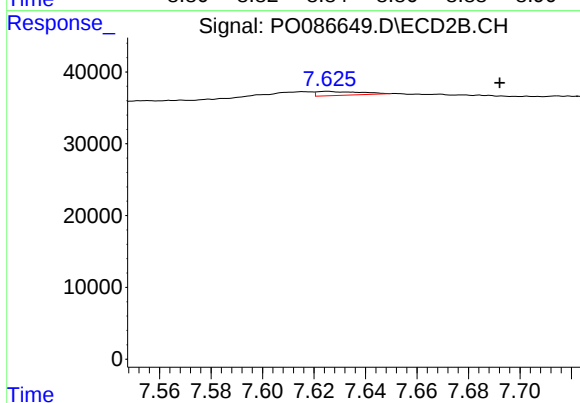
#38 AR-1262-3

R.T.: 7.625 min
Delta R.T.: -0.004 min
Response: 6349
Conc: 3.01 ng/ml



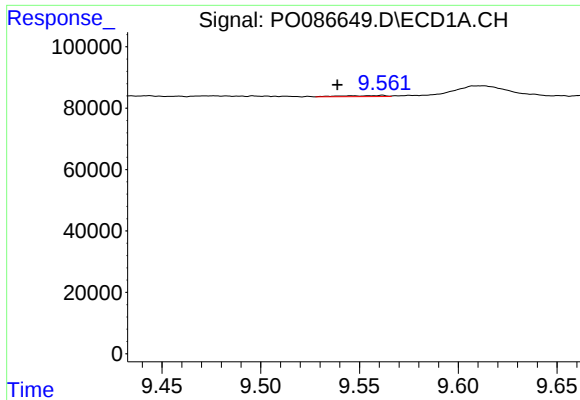
#39 AR-1262-4

R.T.: 8.848 min
Delta R.T.: -0.016 min
Response: 1406
Conc: 0.59 ng/ml



#39 AR-1262-4

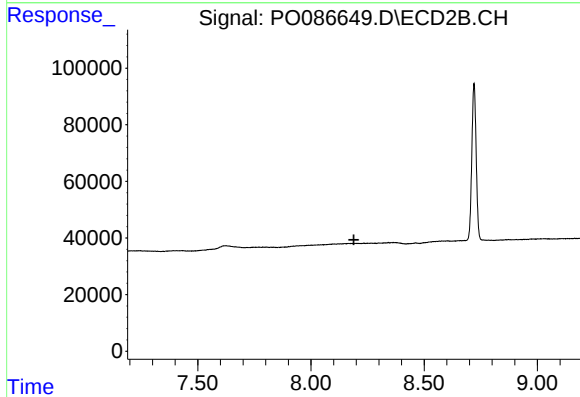
R.T.: 7.625 min
Delta R.T.: -0.067 min
Response: 6349
Conc: 1.60 ng/ml



#40 AR-1262-5

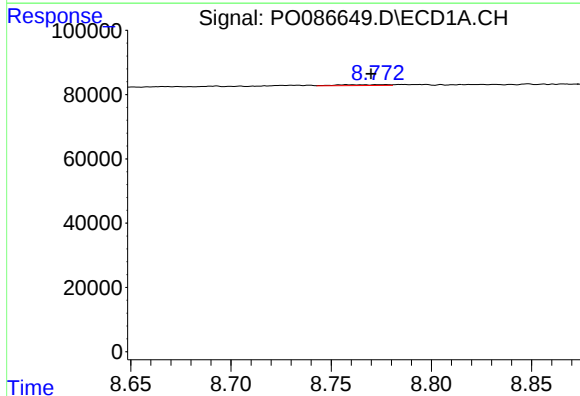
R.T.: 9.562 min
Delta R.T.: 0.023 min
Response: 5183
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



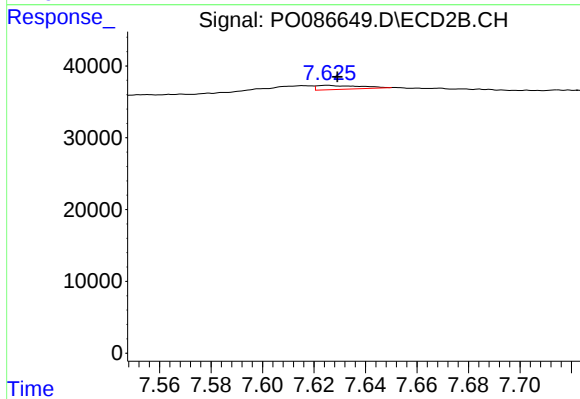
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



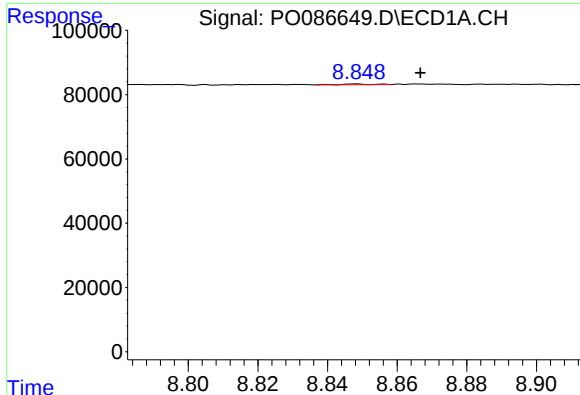
#41 AR-1268-1

R.T.: 8.777 min
Delta R.T.: 0.008 min
Response: 4781
Conc: 0.55 ng/ml



#41 AR-1268-1

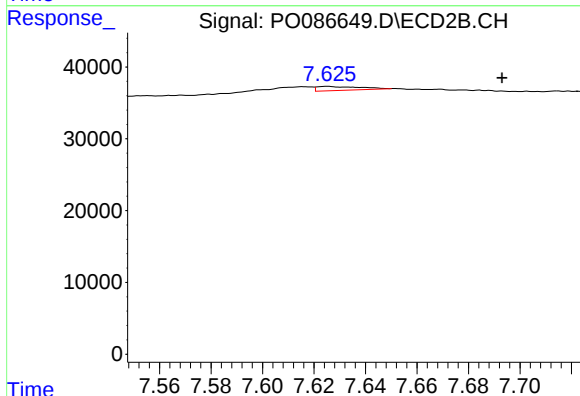
R.T.: 7.625 min
Delta R.T.: -0.004 min
Response: 6349
Conc: 1.04 ng/ml



#42 AR-1268-2

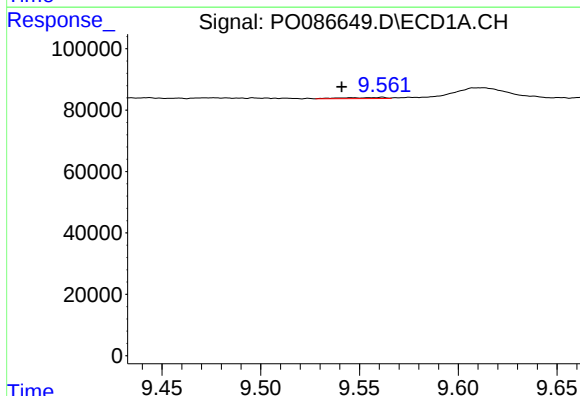
R.T.: 8.848 min
Delta R.T.: -0.019 min
Response: 1406
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



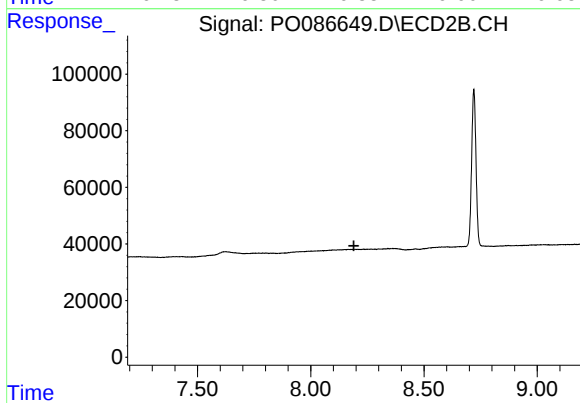
#42 AR-1268-2

R.T.: 7.625 min
Delta R.T.: -0.068 min
Response: 6349
Conc: 1.16 ng/ml



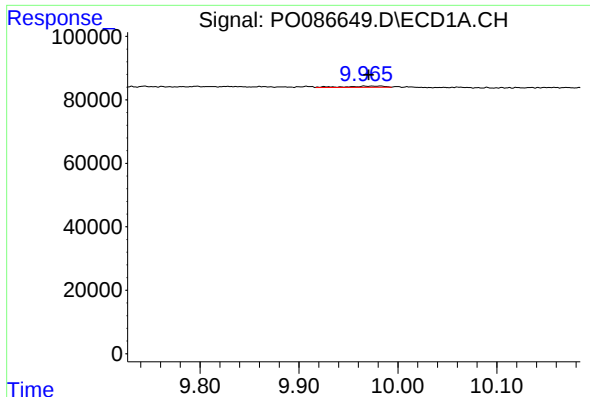
#44 AR-1268-4

R.T.: 9.562 min
Delta R.T.: 0.021 min
Response: 5183
Conc: 1.72 ng/ml



#44 AR-1268-4

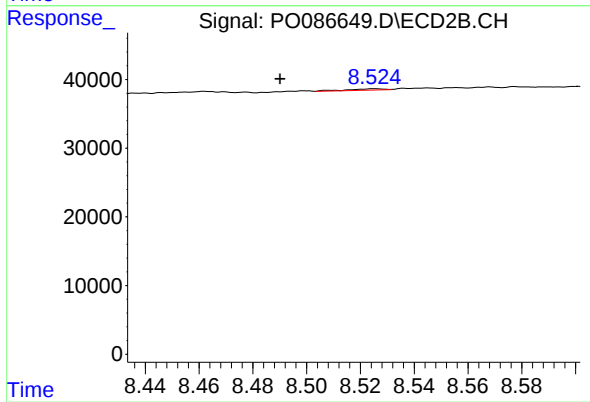
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.966 min
Delta R.T.: -0.005 min
Response: 10050
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145120BL



#45 AR-1268-5

R.T.: 8.525 min
Delta R.T.: 0.035 min
Response: 1840
Conc: 0.13 ng/ml